

- (iv) Testing of an indigenously designed and developed acoustic tide gauge is in progress.
- (v) Mathematical model to predict changes of the coast line, is being developed.

#### 6. Basic Research and Manpower Development

- (i) A number of research projects are sponsored to Universities and R and D Institutions to encourage basic research and build up facilities.
- (ii) A national programme for identification of bioactive substances from marine organisms with participation of 10 institutions, is in progress. So far 134 organisms were screened for bio-activity and 5 were identified for further development.
- (iii) A special course on Air-Sea Interaction studies is sponsored in the Indian Institute of Science, Bangalore.
- (iv) Assistance was given to the Andhra University to start Post Graduate Degree and Diploma courses on Coastal Agriculture and Marine Biotechnology.
- (v) A number of fellowships and associateships have been awarded in Universities at R and D Institutions for development of specialised manpower in the fields of Ocean science and technology.

#### 7. Information and Awareness

- (i) 14 National Marine Data Centres to collect, store and disseminate ocean related data have been established.
- (ii) Periodical exhibitions are conducted for popularisation of ocean sciences.
- (iii) Writing books on ocean sciences in Hindi are encouraged.
- (iv) A project to establish an Oceanarium in Goa is conceived on Build, Own, Operate and Maintain (BOOM) basis.

#### 8. International Co-operation and Programmes

- (i) India has ratified United Nations Convention on Law of the Sea in 1995 and was elected as a member in the Council of Internal Seabed Authority under Investors category.
- (ii) An action plan for protection and management of marine environment in the South Asian Seas region was adopted in 1995.
- (iii) A Memorandum of Understanding between Government of India and the Sea Fisheries

Institute, Poland, was signed in 1995, for getting expert help during the expedition for the assessment of krill and other marine living resources in the Antarctic waters.

- (iv) A Memorandum of Understanding between Government of India and the Russian Federation was signed in 1996, for co-operation in the field of Deep seabed exploration and mining.
- (v) India ratified the Protocol on Environment Protection to the Antarctic Treaty in 1996, thus upholding its commitment to preserve the pristine nature of Antarctica.

#### Renewable Energy Policy

\*295. SHRI SANAT KUMAR MANDAL : Will the PRIME MINISTER be pleased to state :

- (a) whether the Government are contemplating to formulate a comprehensive renewable energy policy;
- (b) if so, the broad features thereof; and
- (c) if not, the reasons therefor?

THE MINISTER OF STATE IN THE MINISTRY OF POWER AND MINISTER OF STATE IN THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (DR. S. VENUGOPALACHARI) : (a) to (c). The Ministry of Non-Conventional Energy Sources has initiated action for formulation of a comprehensive Renewable energy policy, which aims at utilising the large potential of renewable Energy in the country. The broad features of the Renewable Energy Policy include financial and fiscal incentives for investors, generation of resources, priority purchase of power from renewable energy sources by utilities, research and development, industrial development, human resource development and institutional arrangements at the national and State levels, among others. The policy aims at ensuring greater use of renewable energy in rural and urban areas to reduce dependence on non-renewable fossil fuel resources, and to reduce environmental pollution.

#### Wasteland Development Project

\*296. SHRI MAHENDRA SINGH BHATI :  
SHRI GIRDHARI LAL BHARGAVA :

Will the Minister of RURAL AREAS AND EMPLOYMENT be pleased to state :

(a) the details of the projects sanctioned/approved under the Wasteland Development Programme pertaining to the Rajasthan;

(b) the details of the projects not sanctioned/approved;

(c) the reasons therefor; and

(d) the time by which all the pending projects are likely to be approved/cleared?

THE MINISTER OF RURAL AREAS AND EMPLOYMENT (SHRI KINJARAPPU YERRANNAIDU) :

(a) The details of the project sanctioned/approved under the Wasteland Development Programme pertaining to Rajasthan since creation of Department of Wastelands

Development in July, 1992 to 25.7.1996 are enclosed as Statement-I.

(b) to (d). Details of the projects not sanctioned/approved with reasons therefor are enclosed as Statement - II. Sanction/approval of projects depends upon their viability, conformity with the guidelines of the relevant scheme and availability of budget. No time limit can be indicated for the approval/sanction of any project.

#### STATEMENT-I

State : Rajasthan

| S. No.  | District              | Project Period     | Total Project Cost (Rs. in lakhs) | Total Physical Target (ha.) | Project Sanctioned to             | Purpose                                     |
|---|-----------------------|--------------------|-----------------------------------|-----------------------------|-----------------------------------|---|
| 1   | 2                     | 3                  | 4                                 | 5                           | 6                                 | 7   |
| <b>Integrated Wastelands Development Project Scheme</b> |                       |                    |                                   |                             |                                   |   |
| 1.  | Jaisalmer             | 1991-92 to 1994-95 | 170.30                            | 1800                        | District Rural Development Agency | Wasteland development and awareness raising |
| 2.  | Bhilwara              | 1992-93 to 1996-97 | 320.00                            | 4000                        | -do-                              | -do-  |
| 3.  | Tonk                  | 1992-93 to 1996-97 | 304.00                            | 3800                        | -do-                              | -do-  |
| 4.  | Sikar                 | 1992-93 to 1995-96 | 397.19                            | 7500                        | -do-                              | -do-  |
| 5.  | Jhalawar              | 1993-94 to 1997-98 | 273.95                            | 3883                        | -do-                              | -do-  |
| 6.  | Jaipur (Project - II) | 1993-94 to 1996-97 | 329.40                            | 3381                        | -do-                              | -do-  |
| 7.  | Jaipur (Project-II)   | 1993-94 to 1997-98 | 153.32                            | 2780                        | -do-                              | -do-  |
| 8.  | Jaipur (Project-III)  | 1993-94 to 1996-97 | 414.05                            | 4748                        | -do-                              | -do-  |
| 9.  | Ajmer (Project-II)    | 1993-94 to 1997-98 | 320.76                            | 5422                        | -do-                              | -do-  |
| 10.   | Ajmer (Project-II)    | 1995-96 to 1998-99 | 26.00                             | 650                         | -do-                              | -do-  |
| 11.   | Jodhpur               | 1993-94 to 1997-98 | 191.36                            | 2072                        | -do-                              | -do-  |

| 1   | 2            | 3                          | 4       | 5                | 6   | 7   |
|---|--------------|----------------------------|---------|------------------|---|---|
| 12.   | Udaipur      | 1994-95<br>to<br>1997-98   | 252.41  | 4600             | -do-  | -do-  |
| 13.   | Pali         | 1994-95<br>to<br>1998-99   | 320.85  | 5049             | -do-  | -do-  |
| Sub-Total   |              |                            | 3473.59 | 49685            |   |   |
| <b>Grants-in-aid scheme</b>                                 |              |                            |         |                  |   |   |
| 1.  | Churu        | 1994-95<br>to<br>1995-96   | 7.95    | 120              | Bhoruka Cheritable Trust                      | Wasteland development and awareness raising   |
| 2.  | Churu        | 1992-93<br>to<br>1993-94   | 4.44    | 63               | Nehru Nav Yuvak Mandal                        | -do-  |
| 3.  | Churu        | 1994-95<br>to<br>1996-97   | 6.56    | 99               | Rajasthan Manav Sans-<br>than Vikas Samiti    | -do-  |
| 4.  | Swaimadhopur | 1993-94<br>to<br>1995-96   | 2.51    | 33               | Nav Yuvak Mandal                              | -do-  |
| 5.  | Swaimadhopur | 1995-96<br>to<br>1999-2000 | 11.68   | 135              | Gram Vikas Nav Yuvak Mandal                   | -do-  |
| 6.  | Jhunjhunu    | 1994-95<br>to<br>1996-97   | 10.50   | 150              | Rural Development and Social Welfare Society  | -do-  |
| 7.  | Nagaur       | 1994-95<br>to<br>1997-98   | 7.95    | 120              | Paryawaran Somvardhan Awam Anusan Dal         | -do-  |
| 8.  | Ajmer        | 1995-96<br>to<br>1999-2000 | 18.17   | 206              | Social Work and Research Centre               | -do-  |
| Sub-Total   |              |                            | 69.76   | 926              |   |   |
| <b>Technology Development Extension and Training Scheme</b> |              |                            |         |                  |   |   |
| 1.  | Ajmer        | 1991-92<br>to<br>1994-95   | 19.66   | 200              | Consortium of Indian Scientist, New Delhi     | Use of sewage Water for Wasteland development |
| 2.  | Jodhpur      | 1991-92<br>to<br>1993-94   | 3.87    | 30               | Central Arid Zone Research Institute, Jodhpur | Field Trials of Agroforestry                  |
| 3.  | Jodhpur      | 1993-94<br>to<br>1995-96   | 3.93    | 50               | -do-  | Establishment of Agroforestry Models          |
| 4.  | Jodhpur      | 1994-95<br>to<br>1996-97   | 21.00   | Research Project | -do-  | Development of Jajoba Plantation              |
| 5.  | Jodhpur      | 1994-95<br>to<br>1997-98   | 14.78   | 200              | -do-  | Establishment of Agroforestry Models          |

| 1         | 2                | 3                          | 4      | 5    | 6   | 7  |
|-----------|------------------|----------------------------|--------|------|---|--|
| 6.        | Udaipur          | 1993-94<br>to<br>1995-96   | 5.40   | 5    | Gyan Bharati Trust,<br>Udaipur                      | Propagation<br>of medicinal<br>Plants      |
| 7.        | Barmer           | 1993-94<br>to<br>1996-97   | 22.71  | 300  | Central Arid Zone<br>Research Institute,<br>Jodhpur | Biomass<br>generation                      |
| 8.        | Jaipur and Sikar | 1994-95<br>to<br>1999-2000 | 230.00 | 124  | Association of<br>Rajasthan Jajoba<br>Plantation    | Demonstration<br>of Jajoba<br>Plantation   |
| 9.        | Bikaner          | 1994-95<br>to<br>1998-99   | 24.30  | 200  | Rajasthan Agril.<br>University, Bikaner             | Establishment<br>of Agorforestry<br>Models |
| Sub-Total |                  |                            | 345.65 | 1109 |   |  |

## STATEMENT-II

State : Rajasthan

| S.No. | Name of the Project/District | Reason |
|-------|------------------------------|--------|
| 1     | 2                            | 3      |

**Integrated Wastelands Development Project Scheme**

- |     |  |   |
|-----|--|---|
| 1.  | IWDP, in Hadoti, Sawaimadhopur                       | Shortcomings in the project communicated to the State Government. Reply awaited.                  |
| 2.  | IWDP in Shobhawati, Sikar                            | -do-  |
| 3.  | IWDP in Kumbhalgarh, Machind and Kuraj in Rajasumand | -do-  |
| 4.  | IWDP in Rabcha, Rajasamund                           | -do-  |
| 5.  | IWDP in Punera, Ajmer                                | -do-  |
| 6.  | IWDP in Sunel, Jhalwar                               | -do-  |
| 7.  | IWDP in Umar, Bundi                                  | Shortcomings in the project communicated to the District Rural Development Agency. Reply awaited. |
| 8.  | IWDP in Bajor, Sikar                                 | -do-  |
| 9.  | IWDP in Nana, Pali                                   | -do-  |
| 10. | IWDP in Nedai, Jaisalmer                             | Under examination   |

**Grants-in-aid scheme**

- |    |  |  |
|----|--|--|
| 1. | Centre for Community Economic and Development Consultants Jaipur | Shortcomings in the project communicated to the Voluntary Agency. Reply awaited. |
| 2. | Victoria Montessory School Siksha Samiti, Jaipur                 | -do-   |
| 3. | Gram Sewa Mandal, Jaipur   | -do-   |
| 4. | Mehrangarh Museum Trust, Jodhpur                                 | Pre-appraisal report from the District Rural Development Agency not received.    |
| 5. | Radha Bal Mandir Vidyalaya Academy, Jodhpur                      | -do-   |
| 6. | Green Party of India, Swaimadhopur                               | -do-   |
| 7. | Nav Yuvak Mandal, Sawaimadhopur                                  | -do-   |
| 8. | Save Delhi Campaign Network, Tonk                                | -do-   |
| 9. | Shiv Siksha Samithi, Tonk  | -do-   |

| 1   | 2   | 3   |
|-----|---|---|
| 10. | Social Action for Human Resource Development, Alwar | Pre-appraisal report from the District Rural Development Agency not received. |
| 11. | Mahan Sewa Sansthan, Udaipur                        | -do-  |
| 12. | SAHYOG, Udaipur                                     | -do-  |
| 13. | Vikas Mandal, Sikar                                 | Not approved on recommendation of District Rural Development Agency, Sikar    |

[Translation]

**Accumulation of Amount of Allottees**

\*297. KUMARI UMA BHARATI : Will the PRIME MINISTER be pleased to state :

(a) whether an amount of about Rs. 60 crores belonging to the allottees is lying accumulated with the Delhi Development Authority;

(b) if so, the details thereof;

(c) whether the Government have conducted any enquiry in this regard;

(d) if so, the outcome thereof; and

(e) the action taken against those found guilty?

THE MINISTER OF STATE IN THE MINISTRY OF URBAN AFFAIRS AND EMPLOYMENT AND MINISTER OF STATE IN THE MINISTRY OF PARLIAMENTARY AFFAIRS (DR. U. VENKATESWARLU) : (a) and (b). No amount belonging to allottees as such is lying accumulated with the Delhi Development Authority. However, an amount of Rs. 40.78 crores deposited by the applicants as "Registration money" under different schemes of D.D.A. launched from time to time has accumulated with D.D.A. in respect of those registrants who are yet to be allotted flats/plots. The details are as under :

| Name of Scheme                              | No. of waiting Registrants | Amount Accumulated (Rs. in crores) |
|---|----------------------------|------------------------------------|
| New Pattern Registration Scheme, 1979       | 31,204                     | 8.56                               |
| Ambedkar Awas Yojana, 1989                  | 12,190                     | 11.94                              |
| Janta Registration Scheme, 1996             | 20,000                     | 10.00                              |
| Self Financing Scheme VIth B (Cat II), 1993 | 278                        | 0.28                               |
| Rohini Residential Scheme, (Plots), 1981    | 38,342                     | 10.00                              |

(c) No, Sir.

(d) and (e). Do not arise.

[English]

**Rajiv Gandhi National Drinking Water Mission**

\*298. SHRI SRIBALLAV PANIGRAHI : Will the Minister of RURAL AREAS AND EMPLOYMENT be pleased to state :

(a) the number of districts in each State for which hydrogeomorphological maps have been obtained for identification of ground water zones;

(b) the progress made under the National Drinking Water Mission;

(c) the number of districts where identifying ground water zone are still under study; and

(d) the result of such studies?

THE MINISTER OF RURAL AREAS AND EMPLOYMENT (SHRI KINJARAPPU YERRANNAIDU) : (a) Hydrogeomorphological maps for identification of potential ground water zones had been obtained by March, 1990 in respect of 447 districts in the country. The statewide details are enclosed as statement.

(b) The states are making use of Hydrogeomorphological maps on a selective basis for difficult areas under the guidance of State level Scientific Source Finding Committee.

(c) No further districts are under study for identifying ground water zones.

(d) Does not arise.

**STATEMENT**

*Statewise details of number of districts for which hydrogeomorphological maps were prepared by the Deptt. of Space for National Drinking Water Mission.*

| S.No. | Name of State/UT  | Number of Districts |
|-------|-------------------|---------------------|
| 1     | 2                 | 3                   |
| 1.    | Andhra Pradesh    | 23                  |
| 2.    | Arunachal Pradesh | 11                  |
| 3.    | Assam             | 18                  |